Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 17 Oct 2023 until 23:59 on Wednesday 18 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 14:14 by Met Office Aberdeen

Confidence: High confidence for settled conditions into Tuesday and unsettled conditions spreading northeast from Wednesday, continuing into early Saturday. Lower confidence for rainfall detail in unsettled conditions.

Headline for Tuesday 17 Oct 2023: Dry with sunny spells.

Mountain weather hazards on Tuesday 17 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 17 Oct 2023

Weather: The night will stay dry with a frost and perhaps some mist patches in sheltered glens. Any early mist patches soon burn off leaving Tuesday dry and bright with sunny spells.

Chance of cloud-free hill tops above 800m: 85%

Low cloud and visibility: Any early mist soon clears to leave a sunny day with patchy cloud above 700-800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 17 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/22 SW	14/18 SW	9/12 S	5/7 SE	9/13 SE	12/16 SE	17/22 E	22/29 E	26/34 E
900	16/21 SW	13/17 SW	10/13 S	5/7 SE	9/13 SE	12/16 SE	16/22 E	21/27 E	24/32 E
600	9/13 SW	7/11 SW	6/9 S	5/7 SE	7/11 SE	9/13 SE	13/19 E	15/21 E	18/26 E
300	2/13 SW	2/10 SW	3/8 SW	2/5 SE	4/10 E	5/12 SE	5/17 E	5/18 E	6/21 E
Glen	3/6 W	3/5 W	3/5 NE	4/6 E	6/10 E	7/11 E	11/17 E	12/19 E	14/23 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-4	1/-4	1/-2	2/-0	3/-1	3/-1	2/-3	2/-4	2/-4
900	2/-3	2/-3	2/-2	3/0	4/0	4/0	3/-2	3/-3	3/-3
600	4/1	4/1	4/2	5/3	6/4	7/4	5/2	5/1	5/1
300	6/5	5/4	5/3	6/5	9/8	9/8	6/4	5/3	6/4
Glen	8/8	7/6	6/6	8/7	11/10	12/11	9/7	9/6	10/7
Freezing Level*	1200m	1200m	1200m	1300m	1200m	1200m	1200m	1300m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Wednesday 18 Oct 2023
Weather: Dry with bright spells at first and again from the afternoon. A band of cloud and rain will spread north from mid-morning before clearing again later in the afternoon.

Maximum wind: Southeast 40-45mph gust 65mph.

Chance of cloud-free hill tops above 800m: 60%, lowering 30% through the middle of the day.

Low cloud and visibility: Cloud will be broken above 400-600m

Temperature: **Glens:** Plus 1 Celsius rising plus 13 Celsius.
At 800m: Plus 5 Celsius
Freezing level: Above the summits.

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